

DEVAL L. PATRICK GOVERNOR TIMOTHY P. MURRAY

LIEUTENANT GOVERNOR
JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH COMMISSIONER The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

02/15/12

Chris Tarrant Assistant District Attorney, Middlesex County

Dear Mr. Tarrant,

Enclosed is the information you requested. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Card with analytical results for sample #
- 3. Analysis sheet with chemist's hand notations and test results.
- 4. GC/MS analytical data for sample #

GC/MS testing was performed by Peter Piro. All other analyses were performed by Kate Corbett. If you have any questions about these materials, please call me at the number below.

Sincerely,

์ Kate Corbett Chemist II

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6632

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health
State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00 1:00 - 4:00

City or Department: _	Framingham Police	Police Reference No.:	- 10 TON
Name and Rank of Sul	bmitting Officer: Off A	lan Dubeshter #177	
Defendant(s) Name (la	st, first, initial)		

Description of Samples	To be completed by Gross Weight	Lab Personnel Lab Number
: SPB w/ pb's w/ white rock residue.	1.68 pm	
SPB w/ pb's w/ white rock residue.	2.27 gr	
3: SPB w/ pb's w/ white rock substance residue.	5.42 pm	
: SPB w/ pbs' w/ white rock residue.	9.02m	
: SPB w/ pb's w/ white rock residue. $4\left(\text{TEST } K_{i}\text{T}\right)$	9.57 80	
Received by: Date:	12.13	166

Proton: Cocainl

Date Analyzed: 03-09-07

City: TAUNTON Framingham

Def:

Am't:

Sub: RES

Date Rec: 12/13/2006

Gross Wt:

1.68

Tests: TCAC

Net Weight:

FINDINGS: Coccure

QUANT:

DRUG POWDER ANALYSIS FORM

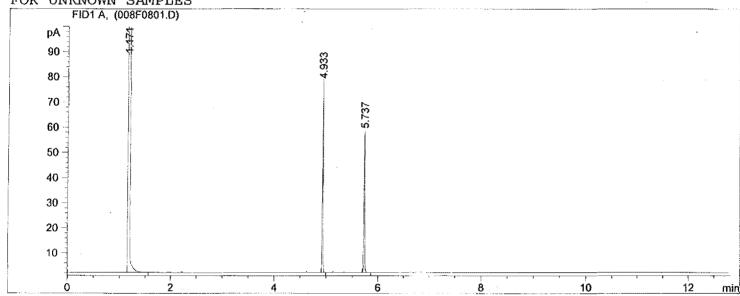
SAMPLE :	AGENCY FRAMENSHAM ANALYST KAC Evidence Wt. OF
PHYSICAL DESCRIPTION: L/ empty Cle Contained in Evidence bag Scraped evide X Submitted W	Gross Wt (): Gross Wt (): Gross Wt (): Evidence bag Pkg. Wt: Was white residue Net Wt: ence bag (Res-3phs) \ NOT + (Res-3phs) \ (Res-phs) (Res-phs)
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt 11 +	Gold + Chloride
Marquis	TLTA (+)+
Froehde's	OTHER TESTS
Mecke's	GC= + for cocaine std
PRELIMINARY TEST RESULTS OCULIA DATE DATE	GC/MS CONFIRMATORY TEST RESULTS OCCUPA MS OPERATOR 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7

Revised 7/2005

Injection Date : 3/5/2007 7:46:27 PM Seq. Line : 8 Sample Name : COKE/COD STD Vial : 8 Acq. Operator : ASD Inj : 1 Inj Volume : 1 μ l

Sequence File : C:\HPCHEM\1\SEQUENCE\DCS.S
Method : C:\HPCHEM\1\METHODS\ROUTINE.M
Last changed : 2/1/2007 3:25:34 PM by ASD

FOR UNKNOWN SAMPLES



Area Percent Report

Sorted By : Signal Multiplier : 1.0000 Dilution : 1.0000

Signal 1: FID1 A,

	RetTime	Type		Area	Height	Area	
#. ,	[min]		[min]	[pA*s]	[pA]	. % ,	
						*** *** *** *** *** ***	
1	1.171	BB S	0.0181	2.61990e4	2.32718e4	99.46484	
2	4.933	BB	0.0150	71.34885	75.94381	0.27088	
3	5.737	VB	0.0190	69.61215	56.19565	0.26428	

Totals: 2.63400e4 2.34039e4

Results obtained with enhanced integrator!

*** End of Report ***

Sample Name: BLANK

Injection Date : 3/5/2007 9:17:44 PM Seq. Line : 13
Sample Name : BLANK Vial : 13
Acq. Operator : ASD Inj : 1

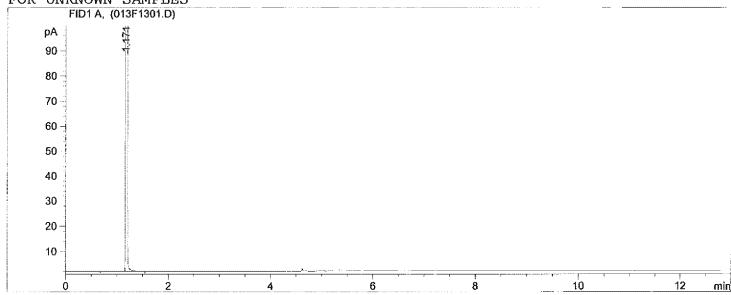
Inj Volume : 1 μ 1

Sequence File : C:\HPCHEM\1\SEQUENCE\DCS.S

Method : C:\HPCHEM\1\METHODS\ROUTINE.M

Last changed : 2/1/2007 3:25:34 PM by ASD

FOR UNKNOWN SAMPLES



Area Percent Report

Sorted By : Signal Multiplier : 1.0000 Dilution : 1.0000

Signal 1: FID1 A,

Totals: 2.62869e4 2.27492e4

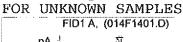
Results obtained with enhanced integrator!

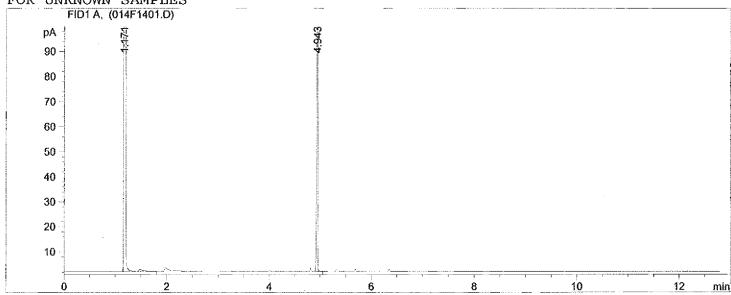
*** End of Report ***

Sample Name: 787583

Injection Date : 3/5/2007 9:35:59 PM Seq. Line : Vial : Sample Name 14 Inj: Acq. Operator : ASD 1 Inj Volume : 1 μ l

: C:\HPCHEM\1\SEQUENCE\DCS.S Sequence File Method : C:\HPCHEM\1\METHODS\ROUTINE.M Last changed : 2/1/2007 3:25:34 PM by ASD





Area Percent Report

Sorted By Signal : Multiplier 1.0000 Dilution 1.0000

Signal 1: FID1 A,

Peak #	RetTime [min]		Width [min]	Area [pA*s]	Height [pA]	Area %
1	1.171	PB S	0.0189	2.55133e4	2.22143e4	99.16279
2	4.943	BB	0.0176	215.40283	192.43742	0.83721

Totals :

2.57287e4 2.24067e4

Results obtained with enhanced integrator!

*** End of Report ***

ソアウル フー 9-12

Information from Data File:

File Name : E:\SYSTEM4\03_08_07\513766.D

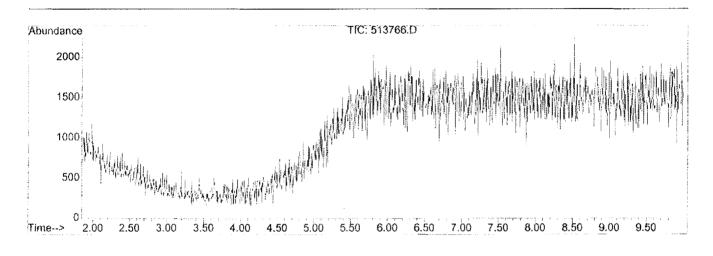
Operator : NEM/P. PIRO

Date Acquired: 9 Mar 2007 2:15

Sample Name : BLANK

Submitted by :

Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

Information from Data File:

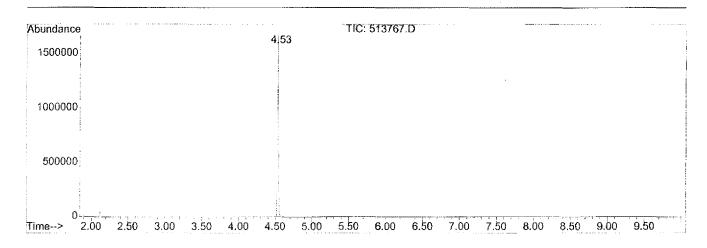
File Name : E:\SYSTEM4\03_08_07\513767.D Operator : NEM/P. PIRO

Date Acquired : 9 Mar 2007 2:29

Sample Name : COCAINE STD

Submitted by

Vial Number : 67 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.534	1565624	100.00	100.00

File Name : E:\SYSTEM4\03_08_07\513767.D

Operator : NEM/P. PIRO

Date Acquired : 9 Mar 2007 2:29

Sample Name : COCAINE STD

Submitted by :

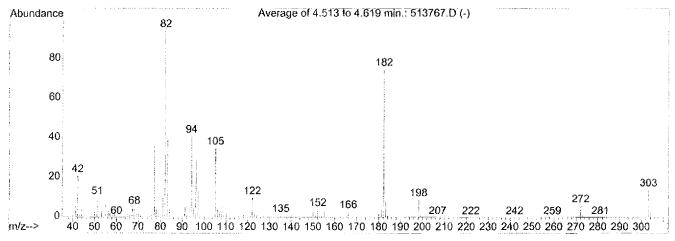
Vial Number : 67 AcquisitionMeth: DRUGS Integrator : RTE

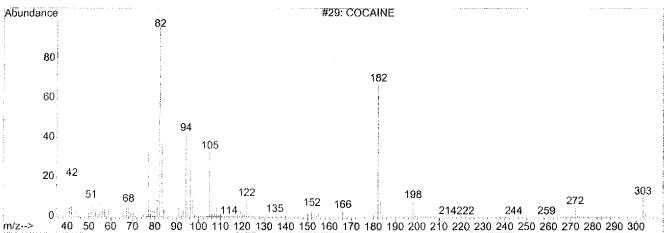
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

 $C: \Delta TABASE NIST98.L$

PK#	RT	Library/ID	CAS#	Qual
1	4.53	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





513767.D

Thu Feb 09 15:29:56 2012

Page 2

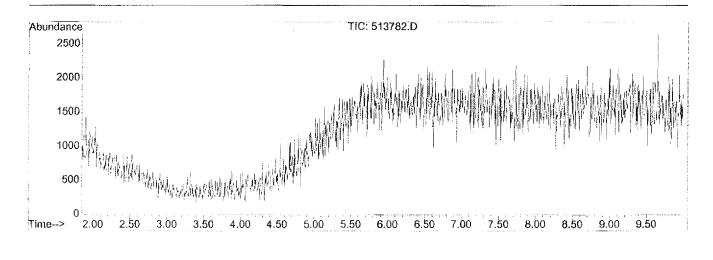
Information from Data File:

File Name : E:\SYSTEM4\03_08_07\513782.D

Operator : NEM/P. PIRO

Date Acquired : 9 Mar 2007 5:56

Sample Name : BLANK Submitted by KAC Vial Number AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Ratio % Area Area

NO INTEGRATED PEAKS

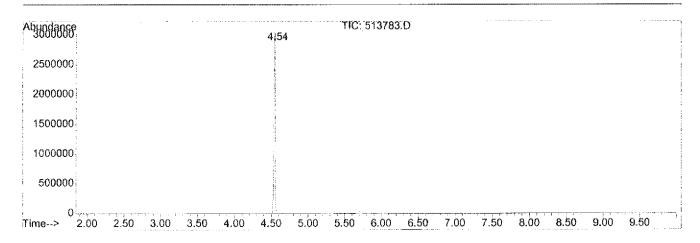
File Name Operator : E:\SYSTEM4\03 08 07\513783.D

: NEM/P. PIRO

Date Acquired : 9 Mar 2007 6:10

Sample Name :

Submitted by KAC Vial Number 83 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.544	3699057	100.00	100.00

File Name : E:\SYSTEM4\03 08_07\513783.D

Operator : NEM/P. PIRO

Date Acquired 9 Mar 2007 6:10

Sample Name Submitted by KAC Vial Number 83 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

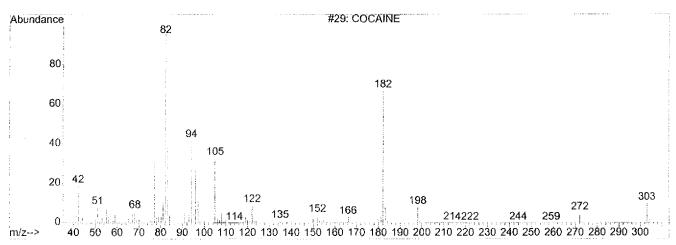
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.54 C:\DATABASE\SLI.L COCAINE

000050-36-2 99

Average of 4.513 to 4.661 min.: 513783.D (-) Abundance 82 182 80 60 105 40 303 42 20 122 198 272 68 152 166 135 144 60 207 216 230 242 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 m/z-->



513783.D

Thu Feb 09 15:30:12 2012

2 Page

Information from Data File:

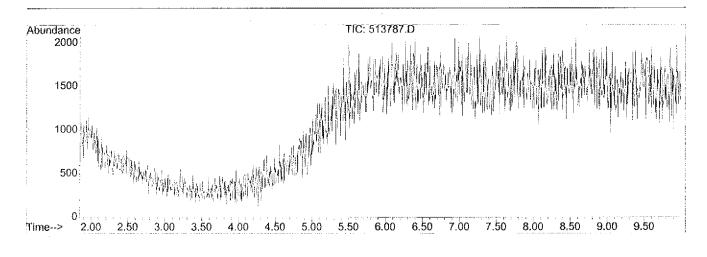
File Name : E:\SYSTEM4\03_08_07\513787.D Operator : NEM/P. PIRO

Date Acquired : 9 Mar 2007 7:05

Sample Name : BLANK

Submitted by

Vial Number 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Ratio % Area

NO INTEGRATED PEAKS

Information from Data File:

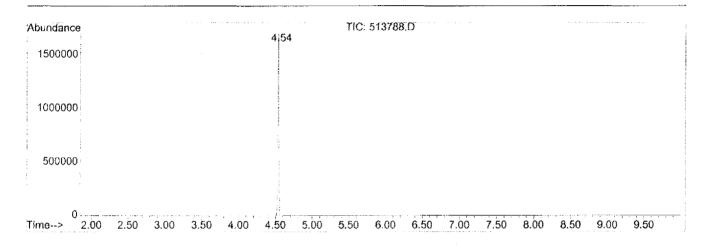
File Name : E:\SYSTEM4\03_08_07\513788.D Operator : NEM/P. PIRO

Date Acquired : 9 Mar 2007 7:18

Sample Name : COCAINE STD

Submitted by

Vial Number : 88 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.536	1632054	100.00	100.00

File Name : E:\SYSTEM4\03 08 07\513788.D

Operator : NEM/P. PIRO

Date Acquired : 9 Mar 2007 7:18

Sample Name : COCAINE STD

Submitted by :

Vial Number : 88 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

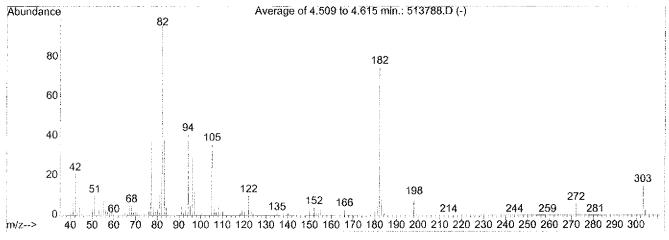
Minimum Quality: 90

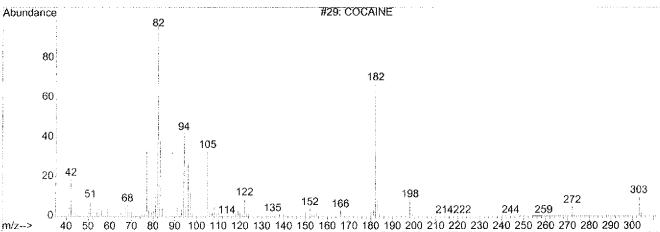
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

1 4.54 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





513788.D

Thu Feb 09 15:30:23 2012

Page 2